



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ulrich Neumann et al. Art Unit: 2621
Serial No.: 10/676,377 Examiner: Unknown
Filed : September 30, 2003
Title : AUGMENTED VIRTUAL ENVIRONMENTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

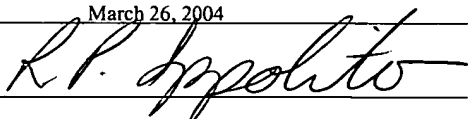
Applicants call attention to the attached Information Disclosure Statement and documents listed on form PTO-1449.

This filing is being made before the receipt of a first Office action on the merits. No fee is required.

Each enclosed document listed on the herewith Form PTO-1449 was cited in the attached International Search Report dated March 5, 2004, issued in a foreign counterpart application not more than three months ago. To the best knowledge of the undersigned, this is the first citation of these items in any communication from a foreign patent office in a counterpart foreign application.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 26, 2004
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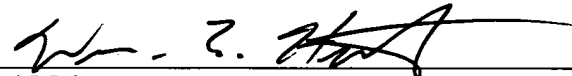
The documents are in the English language; hence no concise explanation is necessary per Rule 98(a)(3).

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Please apply any additional charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

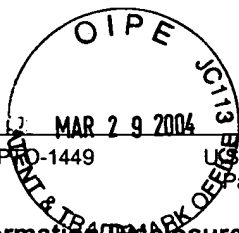
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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06666-156001	Application No. 10/676,377
	Applicant Ulrich Neumann et al.		
	Filing Date September 30, 2003	Group Art Unit 2621	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	A. Brogni et al., "Technological Approach for Cultural Heritage: Augmented Reality", Proceedings of the 1999 IEEE, International Workshop on Robot and Human Interaction, Sept. 1999
	AR	P.D. Crouser et al., "Unattenuated tracer particle extraction through time-averaged, background image subtraction with outlier rejection", Experiments in Fluids 22 (1997)- XP-000727469
	AS	Carla Nardinocchi et al., "Building extraction from LIDAR data", IEEE/ISPRS Joint Workshop on Remote Sensing and Data Fusion over Urban Areas, 2001, XP-002271137
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	